10.1 Kg

Washer

Use & Care Guide

Admiral 7



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Form No. A/07/05

Part No. 2205438

Installer: Please leave this guide with this appliance.

Consumer: Please read and keep this guide for future reference. Keep sales receipt and/or canceled check as proof of purchase.

Have complete model and serial number identification of your appliance. This is located on the back center of the control panel. Record these numbers below for easy access.

Model Number
Serial Number
Date of Purchase

In our continuing effort to improve the quality and performance of our appliances, it may be necessary to make changes to the appliance without revising this guide.

Note: When writing or calling about a service problem, please include the following information:

- a. Your name, address and telephone number;
- b. Model number and serial number;
- c. Name and address of your dealer or engineer;
- d. A clear description of the problem you are having;
- e. Proof of purchase (sales receipt)

What You Need to Know About Safety Instructions

Warning and Important Safety Instructions appearing in this guide are not meant to cover all possible conditions and situations that may occur. Common sense, caution and care must be exercised when installing, maintaining or operating appliance.

Always contact the manufacturer about problems or conditions you do not understand.

Recognize Safety Symbols, Words, Labels

A WARNING

WARNING – Hazards or unsafe practices which **COULD** result in severe personal injury or death.

A CAUTION

CAUTION – Hazards or unsafe practices which **COULD** result in minor personal injury.

A WARNING! FIRE HAZARD

Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.

Do not wash articles which have been previously cleaned, washed, soaked, or spotted with gasoline, dry-cleaning solvents, oil, waxes, chemical solvents, alcohol, turpentine, or other flammable or explosive materials. These substances will be retained in articles, and articles which still contain these flammable or explosive substances give off vapors that could ignite or explode.

Observe these precautions when using cleaning fluids, spot or stain removers, etc. These products should be labeled "nonflammable." Use according to manufacturers' directions in a well ventilated area or outdoors. Thoroughly rinse articles by hand before placing them in the washer. Some of these products – rust removers, for example – will damage components and the finish of the washer.

Keep area around and underneath washer free from the accumulation of combustible materials, such as lint, paper, rags, gasoline, and all other flammable vapors and liquids.

HYDROGEN GAS IS EXPLOSIVE! Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for two weeks or more. If the hot water system has not been used for such a period, before using the washer, turn on all the hot water faucets and let the water flow from each faucet for several minutes. This will release any accumulated hydrogen gas. As this gas is flammable, do not smoke or use an open flame during this time.

Recent studies have shown that if vegetable oil contaminated materials are incompletely washed, a carry-over and buildup of the oil may contribute to a chemical reaction (spontaneous combustion) that could cause a load to catch fire by itself. This would be more likely to happen if the load were left in the dryer after tumbling stopped or if items were folded and stacked while warm.



Important Safety Instructions

A WARNING

To reduce the risk of fire, explosion, electric shock, or personal injury when using your washer, follow basic safety precautions, including the following:

- 1. Read all instructions before using the appliance.
- As with any equipment using electricity and having moving parts, there are potential hazards. To use this appliance safely, the operator should become familiar with the instructions for operation of the appliance and always exercise care when using it.
- 3. **Do not** install or store this appliance where it will be exposed to the weather.
- 4. Install and level washer on a floor that can support the weight.
- 5. This appliance must be properly grounded. **Never** plug the appliance cord into a receptacle which is not grounded adequately and in accordance with local and national codes. See installation instructions for grounding this appliance.
- 6. To avoid the possibility of fire or explosion:
 - a. Do not wash items that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode. Hand wash and line dry any items containing these substances.

Any material on which you have used a cleaning solvent, or which is saturated with flammable liquids or solids, **should not** be placed in the washer until all traces of these liquids or solids and their fumes have been removed.

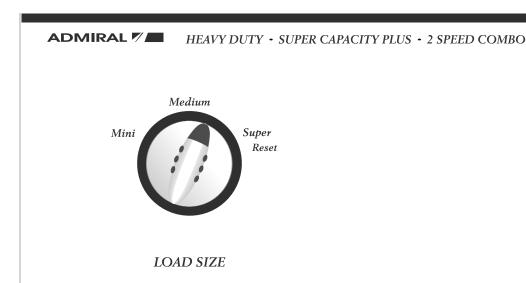
These items include acetone, denatured alcohol, gasoline, kerosene, some liquid household cleaners, some spot removers, turpentine, waxes and wax removers.

- Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- c. Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for two weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot water system has not been used for such a period, before using a washer or combination washer-dryer, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated

- hydrogen gas. As the gas is flammable, **do not** smoke or use an open flame during this time.
- d. **Do not** wash or dry items that are soiled with vegetable or cooking oil. These items may contain some oil after laundering. Due to the remaining oil, the fabric may smoke or catch fire by itself.
- Do not reach into the appliance if the tub or agitator is moving.
- 8. **Do not** allow children or pets to play on, in, or in front of the appliance. Close supervision is necessary when the appliance is used near children and pets.
- 9. Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in published user-repair instructions that you understand and have the skills to carry out.
- 11. Unplug power supply cord before attempting to service your washer. Service is to be done only by qualified service personnel.
- 12. The agitator **should not** be removed. If the agitator is removed, it must be replaced by pushing down completely and the locking screw tightened before the washer is operated.
- 13. Keep all laundry aids such as detergents, bleach, etc., out of the reach of children, preferably in a locked cabinet. Use laundry aids only as directed by the manufacturer. Observe all warnings on container labels.
- 14. Keep the area around and underneath washer free from the accumulation of combustible materials, such as lint, paper, rags, gasoline, and all other flammable vapors and liquids.
- Do not use chlorine bleach and ammonia or acids (such as vinegar or rust remover) in the same wash. Hazardous fumes can form.
- 16. **Do not** machine wash fiberglass materials. Small particles can stick to fabrics washed in following loads and cause skin irritation.
- 17. For flame resistant finishes follow garment manufacturer's instructions carefully. Improper laundering could remove the finish.
- 18. Before the appliance is removed from service or discarded, remove the door to the washing compartment.
- 19. Inlet hoses are subject to damage and deterioration over time. Check the hoses periodically for bulges, kinks, cuts, wear or leaks and replace them every five years.



Using the Controls - 2 Speed Combo Models



STEP 1

Select LOAD SIZE

Determine the selected setting based on load size. Selection should provide sufficient water to permit clothes to circulate freely during agitation.

It may become necessary, due to bulky fabrics, to adjust the water level after agitation begins. To adjust the water level, turn the control to **Reset** and then back to the desired setting.

WATER LEVEL SETTING	LOAD SIZE
Mini (select models)	1/4 Full
Medium	1/4 - 3/4
Super	3/4 – Full

Note: Items must circulate freely for best results.

STEP 2

Select Cycle and Water Temperature

To select a cycle and water temperature, push the control dial **in** (off position) and turn it to the *right* (clockwise) until the pointer is at the number of minutes and water temperature needed for the wash load in the COTTONS, WRINKLE-FREE FABRICS or DELICATES cycles. All rinses use cold water.

COTTONS Cycle

Used to wash Cottons and heavily soiled items.

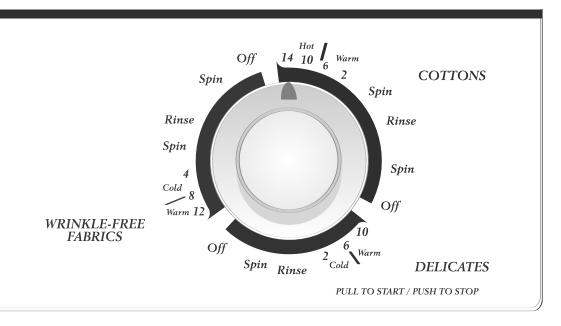
WRINKLE-FREE FABRICS Cycle

Used to minimize wrinkles with a cool-down spray rinse following the wash.

DELICATES Cycle

Used for items requiring delicate wash action. The washer will fill, then agitate and soak alternately.

Note: In wash water temperatures below 60° F (16° C), detergents **do not** dissolve well or clean well. Care labels define cold water as up to 85° F (29° C).



CYCLE	TIME	TEMPS
	14	Hot/Cold
COTTONS	10	1100 0010
	6	Warm/Cold
	2	
WRINKLE-	12	Warm/Cold
FREE	8	
FABRICS	4	Cold/Cold
	10	Warm/Cold
DELICATES	6	waiiii/ Culu
	2	Cold/Cold

STEP 3

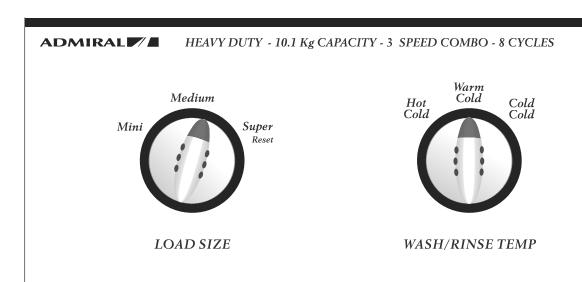
Pull Control Dial Out to Start

You may stop the washer at any time by simply pushing the control dial **in**. Therefore it is possible to obtain a non-agitated soak or to shorten, skip or repeat any part of a cycle. The control dial must be pushed **in** (off position) when you change the setting.

Note: Do not attempt to turn the control dial counterclockwise. Damage to the timer will result.



| Using the Controls - 3 Speed Combo Models



STEP 1

Select LOAD SIZE

Determine the selected setting based on clothes load size. Selection should provide sufficient water to permit clothes to circulate freely during agitation.

It may become necessary, due to bulky fabrics, to adjust the water level after agitation begins. To adjust the water level, turn the control to **reset** and then back to the desired setting.

WATER LEVEL SETTING	LOAD SIZE
Mini (select models)	1/4 Full
Medium	1/4 – 3/4
Super	3/4 – Full

Note: Items must circulate freely for best results.

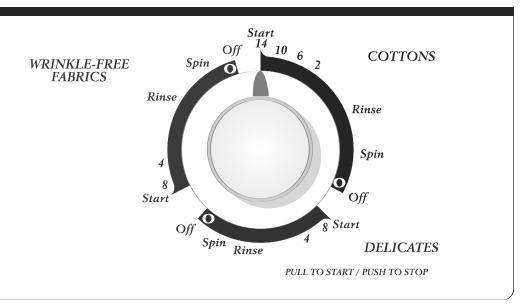
STEP 2

Select WASH/RINSE TEMP

Your washer gives you a choice of hot, warm or cold water for washing and cold water for rinsing. Use the chart below as a guide.

WASH/RINSE TEMPS	LOAD TYPE
Hot/Cold	White and heavily soiled, color-fast items.
Warm/Cold	Moderately soiled, colored items; most wrinkle-free items.
Cold/Cold	Brightly colored, lightly soiled items; washable woolens.

Note: In wash water temperatures below 60° F (16° C), detergents **do not** dissolve well or clean well. Care labels define cold water as up to 85° F (29° C).



STEP 3

Select Cycle

To select a cycle, push the control dial **in** (off position) and turn it to the *right* (clockwise) until the pointer is at the number of minutes needed for the wash load in the COTTONS Fabrics, WRINKLE-FREE FABRICS or DELICATES cycles.

COTTONS Cycle

Provides normal agitation and normal spin speeds to wash cottons and heavily soiled items. For maximum cleaning, set the dial at 14 minutes.

WRINKLE-FREE FABRICS Cycle

Provides normal agitation speed and normal spin speed with a spray rinse to protect wrinkle-free fabrics.

DELICATES Cycle

Provides slow agitation speed and slow spin speed for delicates and knits.

STEP 4

Pull Control Dial Out to Start

You may stop the washer at any time by simply pushing the control dial **in**. Therefore it is possible to obtain a non-agitated soak or to shorten, skip or repeat any part of a cycle. The control dial must be pushed **in** (off position) when you change the setting.

Note: Do not attempt to turn the control dial *counterclockwise.* Damage to the timer will result.



Using the Controls - 4 Speed Combo Models

ADMIRAL ✓ HEAVY DUTY - 10.1 Kg CAPACITY - 4 SPEED COMBO - QUIET PACK - 13 CYCLES





Select LOAD SIZE

Determine the selected setting based on load size. Selection should provide sufficient water to permit clothes to circulate freely during agitation.

It may become necessary, due to bulky fabrics, to adjust the water level after agitation begins. To adjust the water level, turn the control to **Reset** and then back to the desired setting.

WATER LEVEL SETTING	LOAD SIZE
Mini (select models)	1/4 Full
Small	1/4 – 1/2
Medium	1/2 - 3/4
Super	3/4 – Full

Note: Items must circulate freely for best results.



Select WASH/SPIN SPEED

Your washer has selectable wash and spin speed combinations.

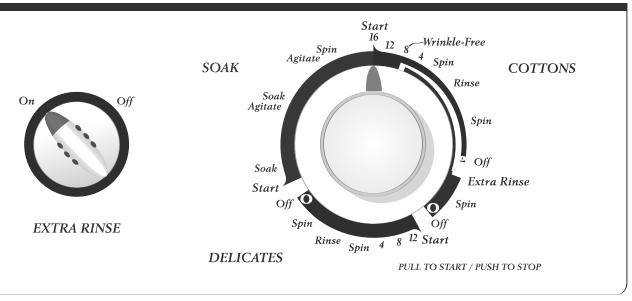
WASH/SPIN SPEEDS	LOAD TYPE
Normal/Normal	Sturdy fabrics needing maximum water extraction.
Normal/Slow	Sturdy fabrics needing a slower spin speed because of wrinkling.
Slow/Normal	Heavy loads of delicate fabrics needing a fast spin for better water extraction.
Slow/Slow	Delicate fabrics needing slower wash and spin speed because of clothing construction.

STEP 3

Select WASH/RINSE TEMP

Your washer gives you a choice of hot, warm or cold water for washing and cold or warm water for rinsing. Use the chart below as a guide.

WASH/RINSE TEMPS	LOAD TYPE
Hot/Cold	White and heavily soiled, color-fast items.
Warm/Warm	Moderately soiled, colored items.
Warm/Cold	Moderately soiled, colored items; most wrinkle-free items.
Cold/Cold	Brightly colored, lightly soiled items; washable woolens.



Note: In wash water temperatures below 60° F (16° C), detergents **do not** dissolve well or clean well. Care labels define cold water as up to 85° F (29° C).

STEP 4

Select Options (if desired) EXTRA RINSE

When the knob is in the **on** position, an additional rinse at the end of the COTTONS cycle is provided to more completely remove laundry additives, suds, perfumes, etc.

END OF CYCLE SIGNAL (select models)

The end of cycle signal will sound once the cycle is completed. The end of cycle signal can be canceled by setting the switch to **Off**.

STEP 5

Select Cycle

To select a cycle, push the control dial **in** (off position) and turn it to the *right* (clockwise) until the pointer is at the number of minutes desired for the wash load.

IMPORTANT: For optimum fabric care, the appropriate wash and spin speed for the load type must be selected using the WASH/SPIN SPEED knob.

COTTONS Cycle

For regular fabrics, select the cycle time and turn the Wash/Spin Speed dial to **Normal/Normal**.

For fabrics needing a slower spin speed to reduce wrinkling, set the control dial on **Wrinkle-Free** and turn the wash/spin speed dial to **Normal/Slow**.

DELICATES Cycle

This cycle provides up to 12 minutes of agitation. Depending on the load, select either the **Slow/Slow** or **Slow/Normal** wash/spin speed.

SOAK Cycle

This cycle provides approximately 30 minutes of agitation and soaking to help remove stubborn dirt and stains. For more information see page 10.

STEP 6

Pull Control Dial Out to Start

You may stop the washer at any time by simply pushing the control dial **in**. Therefore it is possible to obtain a non-agitated soak or to shorten, skip or repeat any part of a cycle. The control dial must be pushed **in** (off position) when you change the setting.

Note: Do not attempt to turn the control dial *counterclockwise.* Damage to the timer will result.



Detergent

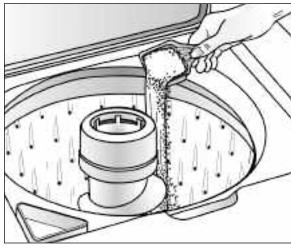
- Use either liquid or granular laundry detergent. For best results, be sure detergent is added to the washer BEFORE the load and be sure the wash water is above 60° F (16° C).
- Use the correct amount of detergent for the load size, soil level and water conditions. Use more detergent if you have hard water and very soiled loads.
 - If you have soft water or a lightly soiled load, use less detergent. (See manufacturer's instructions.)
- · Wipe up any detergent spills on the washer.

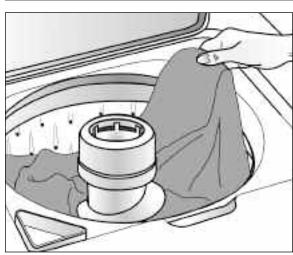
Loading

- For best results add the detergent to the washtub before adding the load.
- Put dry, unfolded clothes loosely in the tub, up to the top row of holes for a maximum load.
- Do not wrap large items like sheets around the agitator.
- Mix large and small items for best circulation. Wash bulky items like blankets separately.
- When laundering wrinkle-free items or items of delicate construction, washable woolens or loosely knit items, never use less than the Medium water level setting. This will minimize shrinkage, wrinkling and pulling of seams.
- · Close lid carefully to avoid slamming.

Additional Tips

- During the spin, it is possible for the load to become unevenly distributed in the tub. If this happens, push in the control dial, open the lid, redistribute the load, close the lid and restart the washer. The spin will resume at the point it was interrupted.
- The washer will pause briefly throughout each cycle.
 These pauses are normal.
- This washer is designed so that it will not agitate or spin when the lid is open. It will, however, fill with the lid open so water is available for pretreating stains or diluting fabric softener.
- If you open the lid during a spin cycle, the washer will stop. When the lid is closed and the washer is restarted, the washer will continue the cycle at the point it was interrupted.





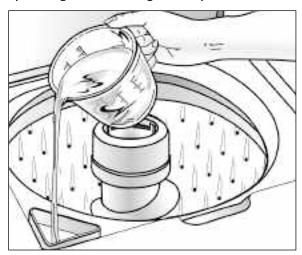


Liquid Bleach Dispenser

The dispenser automatically dilutes liquid chlorine bleach before it reaches your wash load.

To use, follow these steps:

- 1. Measure liquid chlorine bleach carefully, following the instructions on the bottle.
- Pour liquid chlorine bleach into bleach dispenser before adding the load. Avoid splashing or over-filling the dispenser.



Notes:

- Never pour undiluted liquid chlorine bleach directly onto the load or into the wash tub. It is a powerful chemical and can cause fabric damage, such as tearing or color loss, if not used properly.
- If you prefer to use color-safe, non-chlorine bleach, pour it into the wash tub with your detergent. **Do not** pour non-chlorine bleaches into the bleach dispenser.

Liquid Dispenser (select models)

The dispenser may be used for fabric softener with most cycles or liquid detergent with the SOAK cycle (select models). The liquid dispenser should be cleaned before and after each use of liquid detergent. The dispenser automatically releases the liquid at the proper time during the cycle.

To use, follow these steps:

- 1. Pour a measured amount of desired liquid into the dispenser to fill line only.
- 2. If liquid comes below line, add warm water.

If it is necessary to clean the dispenser:

- 1. Pull the dispenser off of the top of the agitator.
- 2. Soak for one hour (in sink or container) in hot water and dishwashing liquid.
- 3. Hold hands over top and bottom of dispenser and shake to loosen buildup.
- 4. Rinse with clean, hot water.
- 5. Repeat process if necessary.
- 6. Replace dispenser on agitator.

Do not use dishwashing liquid inside the washer. Oversudsing can occur.

SOAK Cycle (select models)

This cycle eliminates the inconvenience of soaking stained loads before they are placed in the washer.

To use, follow these steps:

- 1. Add liquid or granular detergent to the washtub.
- 2. Add the load.
- 3. Add *liquid detergent only* to the Liquid Dispenser in the top of the agitator.
- 4. Set the control dial to **Start** in the SOAK Cycle.

The load will soak for 30 minutes with brief periods of agitation. The water is then spun out and clean wash water is added along with the liquid detergent for a 16-minute wash cycle.

Safety Spin

If for any reason you open the washer lid when the washer is in a spin or extract period, the operation will immediately stop. This is for your personal safety. If your washer does not stop, call your service technician immediately. When the lid is closed, the operation will automatically resume.

Finger Faucet (select models)

Provides a flow of water when holding the switch in the **On** position.

Finger Faucet

On

Off



Automatic Lint Filtering System

The Lint Filtering System does not require cleaning.

Wash and rinse water is filtered and re-filtered continuously to trap lint shed by most fabrics during the agitation cycle before it can be redeposited on the wash load. The engineered hole design on the wash basket, in conjunction with water flow produced by the agitator, traps lint away from the clothes between the inner wash basket and the outer tub. Lint is automatically flushed from the washer during the spin cycle.

Unbalanced Spin Load Compensator

Your new washer is designed to handle out-of-balance loads without shutting down or interrupting the washing cycle.

For this reason, the cycle will always be completed. If heavier fabrics in such out-of-balance loads should ever contain excessive moisture at the completion of the cycle, redistribute the clothes in the washer and reset the control dial for the final spin period.

Overload Protector

A built-in protector automatically shuts off the washer motor in case of an overload. This can occur if:

- The load being washed is too heavy.
- Too many appliances are plugged into the line operating your washer.
- A low voltage condition exists on the line.
- · Lid is opened and closed repeatedly.

The overload protector permits the washer to start again when the motor has cooled to a safe operating temperature. If the motor stops repeatedly, call your service technician.



Care & Cleaning

- 1. After washing, leave the lid open until the interior is dry.
- 2. Check hoses to be sure there are no kinks or knots.
- 3. Your washer **should not** be installed where temperatures will go below freezing, as damage to the washer could result.
- To clean, occasionally wipe exterior with a clean damp sponge or cloth. Do not use polish on plastic parts.
- 5. Lifetime lubrication is done at the factory, so your washer never needs to be oiled or greased.
- Do not lay heavy or sharp objects on top of your washer.
- The top of the washer **should not** be used for removing stains from garments. Some stain removers, such as rust remover, will mar the finish.
- 8. Remove pins, buckles or other sharp objects from clothes to prevent scratching interior parts.
- 9. Clothes **should not** be stored in washer.
- 10. Bleach, detergent, solvents, etc. spilled on the top of your washer that are allowed to remain will remove the glossy finish. Remove all spills with a damp, soft cloth.

11. If you close your home for the winter, have a service technician drain the washer. Unplug cord from electrical outlet and disconnect hoses from faucets.

Cleaning the Interior

Clean the interior of the washer periodically to remove any dirt, soil, odor, mold, mildew or bacteria residue that may remain in the washer as a result of washing clothes. We recommend taking the following steps every 60 to 120 days to clean and freshen your washer interior. The frequency with which the washer should be cleaned and freshened depends on factors such as usage, the amount of dirt, soil or bacteria being run through your washer, or the use of cold water. Failure to follow these instructions may result in unsatisfactory conditions, including unpleasant odor and/or permanent stains on the washer or wash load.

To clean and freshen the washer interior:

- 1. Add a measured amount of chlorine bleach to the bleach dispenser, following package directions.
- 2. Add 1/4 cup of detergent to the tub.
- 3. Run the washer without a load through a complete cycle using hot water.
- 4. Repeat the process if necessary.

Troubleshooting

Won't Fill	 Plug cord into live electrical outlet. Check fuse or reset circuit breaker. Turn the control dial to proper cycle and restart the washer. Turn both faucets on fully. Straighten inlet hoses. Disconnect hoses and clean screens. Hose filter screens may be plugged.
Won't Agitate	 Check fuse or reset circuit breaker. Make sure the lid is completely closed. Turn the control dial to proper cycle and restart the washer. Pauses are normal. Wait and see if the washer will start again.
Won't Spin or Drain	 Check fuse or reset circuit breaker. Straighten drain hoses. Eliminate kinked hoses. If there is a home drain restriction, call for drain service. Close lid and restart the washer. For your safety, washer will not spin unless the lid is closed. Suds lock – caused by too much suds. Rewash without detergent. Use correct amount of a low-sudsing detergent.
Load is Wet	 Unevenly distributed load. Redistribute the load, close the lid and restart the washer. Check for leveling. Be sure water level is acceptable for load size. A normal spin speed is recommended for heavy loads like jeans or towels.
Stops	 Plug cord into live electrical outlet. Check fuse or reset circuit breaker. Close lid and restart the washer. For your safety, washer will not agitate or spin unless lid is closed. This may be a pause in the cycle. Wait briefly and it may start.
Leaks Water	 Make sure hose connections are tight. Make sure end of drain hose is correctly inserted and secured to drain facility. Avoid extended soaking – soak for 30 minutes or less. Avoid overloading.
Is Noisy	 Be sure washer is leveled properly as outlined in installation manual. Weak floors can cause vibration and walking. Operating sounds will vary depending on agitation speed.
Fills with the Wrong Temperature Water	 Turn both faucets on fully. If equipped with a temperature selector dial, be sure it is set directly on a temperature setting and not between settings. Make sure temperature selection is correct. Make sure hoses are connected to correct faucets and inlet connections. Be sure water supply is regulated correctly. Flush water line before filling washer. Check the water heater. It should be set to deliver a minimum 120° F (49° C) hot water at the tap. Also check water heater capacity and recovery rate. Disconnect hoses and clean screens. Hose filter screens may be plugged.
Cycle Selector Advances Through Off	EXTRA RINSE (select models) is selected.